

USC SCHOOL	Keck School of Medicine
ACADEMIC DEPARTMENT	Department of Population and Public Health Sciences
GRADUATE PROGRAM	M.S. Global Medicine
POST CODE	1351
TERM EFFECTIVE DATE	Spring 2024

PROGRAM DESCRIPTION

A brief description of the graduate program.

The Master of Science in Global Medicine (MSGM) program aims to prepare those planning to pursue degrees in the health professions to analyze and address critical issues in global medicine. The program provides a solid foundation in basic science while also exposing students to a broad scope of pertinent issues in global medicine. Upon completion of the MS in Global Medicine, students will be equipped to serve as leaders in the health field, including, but not limited to medicine, pharmacy, dentistry and nursing. In addition, graduates will be prepared to collaborate with non-governmental organizations.

COMMON BACHELOR'S DEGREE PROGRAM PATHWAYS

A list of common bachelor's degrees that undergraduate students pursue in advance of pursuing a progressive degree option with this graduate program. Some programs are restricted to certain majors while others are open to all students.

Health Promotion and Disease Prevention Studies	Chemistry
Global Health	Biochemistry
Human Biology	Neuroscience
Biological Sciences	Computational Neuroscience
Health and Human Sciences	Psychology

PREPARATORY UNDERGRADUATE COURSES

A list of courses at the undergraduate level that prepare students for the graduate program. Required coursework is listed first, followed by recommended courses. If not applicable, this section will be blank.

Dept. Prefix - Course #	Course Title	Required or Recommended	Units
BISC 120	General Biology <i>or</i>	Required	4
BISC 121	Advanced General Biology	Required	4
CHEM 105ab	General Chemistry <i>or</i>	Required	4
CHEM 115ab	Advanced General Chemistry	Required	4
CHEM 322ab	Organic Chemistry (or CHEM 325ab) <i>or</i>	Recommended	4
CHEM 325ab	Organic Chemistry (or CHEM 322ab)	Recommended	4

UNDERGRADUATE COURSES USED TO REDUCE GRADUATE LEVEL UNITS

A list of undergraduate level courses that may be used to reduce the number of graduate level units required for the graduate program. If there are none, that is specified instead.

Dept. Prefix - Course #	Course Title	Units
	UNIT REDUCTION: Students accepted for admission may have their overall required graduate units reduced by 8.	

CORE GRADUATE PROGRAM REQUIREMENTS (# units required)

A list of all required graduate courses for the graduate program. None of these courses may be used toward satisfying undergraduate degree requirements.

If special exceptions for any of these courses are made by the academic department, the course # is marked with an asterisk () and the exception is explained in the "Department Notes" section at the end of this course plan template.*

Dept. Prefix - Course #	Course Title	Units
MEDS 500	Basic Concepts in Global Health (required for all tracks)	4
	<i>The MS Global Medicine program consists of 3 distinct tracks:</i>	
	(1) Clinical	
MEDS 503	Core Principles System I	4
MEDS 504	Core Principles System II	4
	(2) Interprofessional Health	
MEDS 532	Non-Communicable Diseases	2
MEDS 580	Interprofessional Team Dynamics in Healthcare	4
MEDS 581	Case Studies in Interprofessional Healthcare	4
	(3) Management	
DSO, MKT, MOR, ISE 5xx	Students will select 12 units of coursework from the Marshall School of Business and/or Viterbi School of Engineering in consultation with a GM advisor	12

PRE-APPROVED ELECTIVE COURSEWORK

Elective coursework is approved at the discretion of the academic department. Note the following details about the total number and units required of elective coursework.

5-10	TOTAL ELECTIVE COURSES REQUIRED FOR THE TRADITIONAL GRADUATE DEGREE
10-21	TOTAL ELECTIVE UNITS REQUIRED FOR THE TRADITIONAL GRADUATE DEGREE

TOTAL UNIT COUNTS AND REQUIRED GRADUATE UNITS

32	TOTAL UNITS REQUIRED FOR THE TRADITIONAL GRADUATE DEGREE
8	TOTAL GRADUATE UNITS THAT MAY BE WAIVED (IF ANY)
24	MINIMUM NUMBER OF GRADUATE UNITS THAT MUST BE AT THE 500 LEVEL OR ABOVE

NOTES FROM THE DEPARTMENT

This section highlights any unique considerations, exceptions, or requirements for the graduate program. If a program has specific restrictions (courses, majors, etc.), they are detailed below.

Admission Requirements:

- **Progressive Degree Program application** (including course plan)
- **Personal Statement** – a one-page document stating why you would like to join the Global Medicine program and how you plan to utilize this degree in the future; Also include answers to any supplemental questions provided at the time of application.
- **Letter of Recommendation** – students with a cumulative undergraduate GPA of 3.5 or better do not have to submit a letter of recommendation. Students with a 3.49 GPA or below must submit one letter of recommendation from a USC science professor.
- **Progressive Degree Status Check** – complete this step to understand the potential impact of a Progressive Degree on your financial aid status. To request a PD status check, log in to your [FAST](#) page. Follow the link to the “Document Library” and select the “Unknown or Unlisted” type of Financial Aid Document to upload your request. Include your name and USCID on all documents.

GPA Requirements: 3.3 cumulative GPA, 3.2 science GPA.

Students with questions about the application and admissions process should contact msgm@med.usc.edu for further information and advisement.

Richard M. Watanabe, Ph.D.

2/7/24

Name of Authorizing Master's Program Dean

Date Approved

Associate Dean for Health and Population Science Programs, Keck School of Medicine of USC

Authorizing Dean's Title